Harnett County Department of Public Health

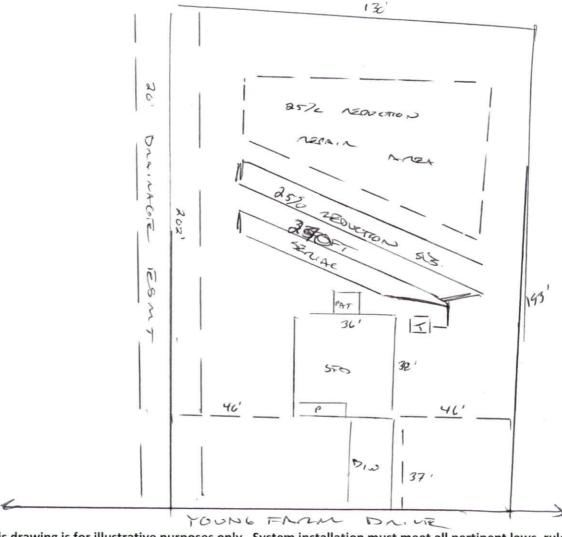
Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: DR HORTON INC	SUBDIVISION MORGAN NORTH LOT # 60				
NEW REPAIR EXPANSION	Site Improvements required prior to Construction Authorization Issuance:				
Type of Structure: 36x38(3bed/2.5ba)					
Proposed Wastewater System Type: 25% REDUCTION SYS.					
Projected Daily Flow: 360 GPD					
	max				
Basement Yes X No					
Pump Required: Yes No May be required based on final lo	ocation and elevations of facilities				
	ce from well NA feet Permit valid for: 🗵 Five years				
Permit conditions:	No expiration				
The same of the sa					
Authorized State Agent::	Date: OS/21/262) SEE ATTACHED SITE SKETCH				
	permits. The permit holder is responsible for checking with appropriate governing bodies in meeting their requirements. This				
the Laws and Rules for Sewage Treatment and Disposal and to conditions of this permit.	Permit shall not be affected by a change in ownership of the site. This permit is subject to compliance with the provisions of				
Constr	uction Authorization				
(Reg	uired for Building Permit)				
The state of the s	1958, and 1959 are incorporated by references into this permit and shall be met. Systems shall be installed in accordance				
with the attached system layout.					
ISSUED TO: DR HORTON INC	PROPERTY LOCATION: 231 YOUNG FARM DR (US 401 N.)				
1350ED TO. DICTION INC	SUBDIVISION MORGAN NORTH LOT # 60				
5-35-1 36v38/3hod/2.5ha\					
Facility Type: 36x38(3bed/2.5ba) New	Expansion Repair				
Basement? Yes No Basement Fixtures? Yes	□ No				
Type of Wastewater System**25% REDUCTION SYS	. (Initial) Wastewater Flow: 360 GPD				
(See note below, if applicable)					
25% REDUCTION SYS	S(Repair)				
Installation Requirements/Conditions Number of trend					
Septic Tank Size 1000 gallons Exact length of e	each trench 270feet				
Pump Tank Sizegallons Trenches shall be	e installed on contour at a Soil Cover: 6inches				
Maximum Trench	Depth of: 18inches (Maximum soil cover shall not exceed				
(Trench bottoms	shall be level to $\pm \frac{1}{4}$ " 36" above the trench bottom)				
in all directions)	,				
Pump Requirements:ft. TDH vsGPM	NA inches below pipe				
Tomp requirements: is 1011 13 or 1	Aggregate Depth: NA inches above pipe				
Conditions: PROPOSAL BY SOUTHEASTERN S	SOIL & ENVIRO. ASSOC., INC NA inches total				
conditions. The Gene Brood HENOTERIA	7012 d ETVITO. 70000., INC				
WATER LINES (INCLUDING IRRICATION) MUST BE 10FT FROM A	NV DADT OF CERTIC CVCTEM OR REDAID AREA				
WATER LINES (INCLUDING IRRIGATION) MUST BE 10FT. FROM A					
NO UTILITIES ALLOWED IN INITIAL OR REPAIR DRAIN FIELD AREA	١.				
**If applicable: / understand the system type specified is different from	the type specified on the application. I accept the specifications of this permit.				
	7, 7,				
Owner/Legal Representative Signature:	Date:				
	changes. The Construction Authorization shall not be transferred when there is a change in ownership of the site. This				
Construction Authorization is subject to compliance with the provisions of the Laws and Rules for Sewage Treatment and Disposal and to the conditions of this permit. SEE ATTACHED SITE SKETCH					
Andrew Company of The State of	Date: 02-12-12-1				
Authorized State Agent:	Date: 35/21/2021				
ANDTED COMO CONST	ruction Authorization Expiration Date: 21/2026				

Harnett County Department of Public Health Site Sketch

Property Location: 231 YOUNG FARM DR (US 4	101 N.)	
Issued To: DR HORTON INC	Subdivision MORGAN NORTH	Lot # 60
Authorized State Agent:	Date:	CS-/24/2020
*GAN + 70 0-30x 627100	B-SOX EGUAL DISTO IF CONTOUR	Account
	EAN SOIL & BANDA ASSET	



This drawing is for illustrative purposes only. System installation must meet all pertinent laws, rules, and regulations.

SOUTHEASTERN SOIL & ENVIRONMENTAL ASSOC., INC.

PROPOSED SUBSURFACE WASTE DISPOSAL SYSTEM DETAIL SHEET

	SUBDIVISION	: MORGAN FARMS	NORTH	LOT 60
	INITIAL SYSTE	M: APPROVED 25% RED	REPAIR APPROVED 25% REDUCTION	
	DISTRIBUTION: SERIAL			DISTRIBUTION 1 EALAR
	BENCHMARK:	100.0		LOCATION PC 58/60
	NO. BEDROOF	MS: 4		LTAR 0.35 god / 4+ L
	LINE	FLAG COLOR	ELEVATION	LENGTH
	21	ω	107.75	
- 17	12	0	107.00	103'
Tritil)3	ω	104.34	100'
sylta	L 4A	0	105,50	50
			7.0 13.0	350'
	43	0	105.50	50 '
		w	107.75	100'
	6	0	104.03	100'
		w	103.25	100
				3.50'
	BY MEAK	CR		DATE PECEMBER 2019/JAN 2020
	TYPICAL PROFILE			THERE SHALL BE NO GRADING,
	0-100	1 (VF, ugi)	CUTTING, LOGGING OR OTHER SOIL	
	10-40+111/5			DISTURBANCE IN SEPTIC AREA
9	cr 3 /Pm > 32"			
	INITA	U AT 18"		HEALTH DEPARTMENT USE ONLY.
7,3				DESIGNS DO NOT GURANTEE FUNCTIONALITY

NO OPEN DITCHING IN DRAINAGE

ESMT. MUST BE SOCIO PIPE.

Southeastern Soil & Environmental Associates, Inc.

P.O. Box 9321 Fayetteville, NC 28311 Phone/Fax (910) 822-4540 Email mike@southeasternsoil.com SOIL LINE OPOSED ACC EMENT PT: 20+96,88 25,000 sf 27,133 sf

SOIL/SITE EVALUATION • SOIL PHYSICAL ANALYSIS • LAND USE/SUBDIVISION PLANNING • WETLANDS GROUNDWATER DRAINAGE/MOUNDING • SURFACE/SUBSURFACE WASTE TREATMENT SYSTEMS, EVALUATION & DESIGN